

10/54282

Customer Number 38107

JC12 Rec'd PCT/PTC 20 JUL 2005 #3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Miha FUDERER	)	Examiner: Unknown
	)	Art Unit: Unknown
Serial No.: not assigned	)	
Filed: herewith	)	
Title: Magnetic Resonance Method with Non-Linear Magnetic Field Gradients	)	
	)	Cleveland, Ohio 44143
Attorney Docket No.: PHNL030016US	)	July 20, 2005

Information Disclosure Statement under 37 CFR 1.97(b)(3)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Further to the filing of the National Stage Entry of PCT patent application, serial number PCT/IB2003/006306, Applicant submits an Information Disclosure Statement under 37 CFR 1.97(b)(3). Along with the foreign and article references, Applicant also encloses a form PTO/ISB/08A listing all of the references for the Examiner's convenience.

Applicant believes that no charge is due for the submission of this Information Disclosure Statement. However, please charge any necessary fees in connection with this submission to our Deposit Account No. 14-1270.

Respectfully submitted,

Tom Lund

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PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031

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**Substitute for form 1449/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet 1 of 2

Application Number	unknown
Filing Date	herewith
First Named Inventor	Miha Fuderer
Art Unit	unknown
Examiner Name	unknown
Attorney Docket Number	PHNL030016US

**U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
		WO 00/33100 A1	06-08-2000	Mulder	all

Examiner Signature		Date Considered	
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<sup>2</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>3</sup> Applicant's unique citation designation number (optional).<sup>4</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>5</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>6</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>7</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.<sup>8</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

				<b>Application Number</b>	unknown
				<b>Filing Date</b>	herewith
				<b>First Named Inventor</b>	Miha Fuderer
				<b>Art Unit</b>	unknown
				<b>Examiner Name</b>	unknown
Sheet	2	of	2	Attorney Docket Number	PHNL030016US

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		LAI, C-M.; Reconstructing NMR images from projections under inhomogeneous magnetic field and non-linear field gradients; 1983; Phys.Med.Biol.; 28:8:925-938.	
		OH, C.H., et al.; New Spacial Localization Method Using Pulsed High-Order Field Gradients; 1991; MRM; 18:63-70.	
		Pruessmann, K.P., et al.; Coil Sensitivity Encoding for Fast MRI; 1998; ISMRM abstracts 579.	
		Pruessmann, K.P., et al.; Coil Sensitivity Maps for Sensitivity Encoding and Intensity Correction; 1998; ISMRM abstracts 2087.	
		Pruessmann, K.P., et al.; SENSE: Sensitivity Encoding for Fast MRI; 1999; MRM; 42:952-962.	
		Weiger, M., et al.; Cardiac Real-Time Acquisition Using Coil Sensitivity Encoding; 1998; ISMRM abstracts 803.	
		Weiger, M., et al.; Accellerated Cardiac Breathhold Imaging Using Coil Sensitivity Encoding; 1998; ISMRM abstracts 799.	

Examiner Signature	Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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